AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A communication channel ~~connecting~~ comprising:

a set of transaction initiators and consumers connected by said communication channel,

~~associated with~~ a logging service associated with said communication channel ~~having~~ comprising an XA/RO interface to enable a transactional system to perform transactional operations on data stored in said logging service.

2. (currently amended): A transactional communication system according to claim 1, using a plurality of communication channels ~~according to claim 1~~.

3. (currently amended): A method of communication between a set of transaction initiators and consumers, including intermediate communication channels, ~~characterized in that~~ comprising:

validating ~~each~~ an operation ~~validated~~ in a logging service having an XA/RO interface; and

~~is stored~~ storing the operation to enable recovery of validated transactional operations.

4. (new): A communication channel according to claim 1, wherein the XA/RO interface

enables a monitor to apply correct termination of a transactional operation or incorrect

termination of a transactional operation to the logged data to confirm or cancel changes.

5. (new): A communication channel according to claim 1, wherein the logging service

stores all successive values of a variable and retains old values.